ASSIGNMENT - 3

HTML, CSS, Python, IBM cloud object storage & Watson Assistant

Assignment Date	13 October 2022
Student Name	Sudhagar M
Student Roll Number	727819TUIT138
Maximum Marks	2 Marks

Question - 1:

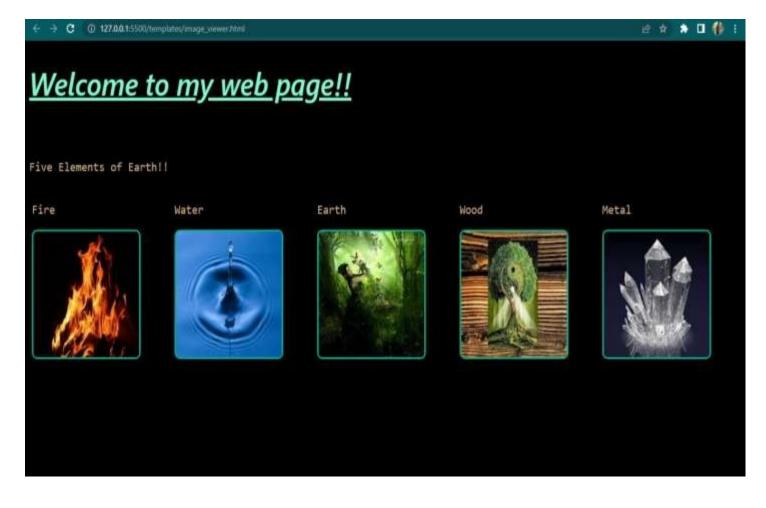
- 1. Create a Bucket in IBM object storage.
- 2. Upload an 5 images to ibm object storage and make it public. write html code to displaying all the 5 images.
 - 3. Upload a css page to the object storage and use the same page in your HTML code.

Solution:

image viewer.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Assignment-3</title>
  <link rel="stylesheet" href="https://imageuploadbyrevathi.s3.jp-tok.cloud-object-</pre>
storage.appdomain.cloud/style.css">
    </
head>
<body
<div>
   <h1>Welcome to my web page!!</h1><br><br>
   Five Elements of Earth!!
  </div>
  <div class="row">
   <div class="column">
     Fire
     <img src="https://imageuploadbyrevathi.s3.jp-tok.cloud-object-
storage.appdomain.cloud/1.jpg" alt="image 1" title="Fire"> 
   </div>
   <div class="column">
     Water
```

```
<img src="https://imageuploadbyrevathi.s3.jp-tok.cloud-object-
storage.appdomain.cloud/2.jpg" alt="image 2" title="Water"> 
   </div>
   <div class="column">
     Earth
     <img src="https://imageuploadbyrevathi.s3.jp-tok.cloud-object-
storage.appdomain.cloud/3.jpg" alt="image 3" title="Earth"> 
   </div>
   <div class="column">
     Wood
     <img src="https://imageuploadbyrevathi.s3.jp-tok.cloud-object-
storage.appdomain.cloud/4.jpg" alt="image_4" title="wood"> 
   </div>
   <div class="column">
     Metal
     <img src="https://imageuploadbyrevathi.s3.jp-tok.cloud-object-
storage.appdomain.cloud/5.jpg" alt="image 5" title="Metal"> 
   </div>
</div>
    </
body>
    </
html>
```



Question - 2:

- 4. Design a chatbot using IBM Watson assistant for hospital. Ex: User comes with query to know the branches for that hospital in your city. Submit the web URL of that chat bot as a assignment.
- 5. Create Watson assistant service with 10 steps and use 3 conditions in it. Load that script in HTML page.

Solution:

watson_assistant.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Watson Assistant</title>
  <style>
   body{
     background-color: black;
     background-image: url("https://imageuploadbyrevathi.s3.jp-
tok.cloud-object- storage.appdomain.cloud/h3.jpg");
     background-repeat: no-
     repeat; background-size:
     cover;
   }
   h1{
     color: rgb(255,
     0, 0); font-
     family: forte;
     font-size: 50px;
   }
   }q
     color: rgb(124, 1, 114);
     font-family: Cambria, Cochin, Georgia, Times, 'Times New
     Roman', serif; font-size: 30px;
     font-weight: bolder;
   }
  </style>
    </
head>
<body
```

<div>
<h1>Patient Registration </h1>

```
<h1>(OPD, Casualty, Appointment & ORS)</h1>
   The patient registration module of the e-Hospital <br> application is used for
patient registration <br/>or> in the OPD and Casualty departments as well as <br/>br> to book,
confirm and cancel appointments.
</div>
body>
<script>
 window.watsonAssistantChatOpt
 ions = {
  integrationID: "66a20c11-cda3-443b-885f-8ad0ed2c4227", // The ID of this
  integration. region: "us-south", // The region your integration is hosted in.
  serviceInstanceID: "f0e03510-f198-4fa8-a111-86f1a4f21a35", // The ID of your
  service instance. onLoad: function(instance) { instance.render(); }
 };
 setTimeout(function(){
  const t=document.createElement('script');
  t.src="https://web-chat.global.assistant.watson.appdomain.cloud/versions/" +
(window.watsonAssistantChatOptions.clientVersion || 'latest') +
"/WatsonAssistantChatEntry.js";
  document.head.appendChild(t);
 });
 </script>
</html>
```





